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22500 7590 10/01/2008

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Nancy Young	(Depositor's name)
<i>Nancy A. Young</i>	(Signature)
10/9/08	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/589,322 08/14/2006 Paul D. Zomany 20040114 6065

TITLE OF INVENTION: MULTIPLE FREQUENCY THROUGH-THE-WALL MOTION DETECTION AND RANGING USING A DIFFERENCE-BASED ESTIMATION TECHNIQUE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional NO \$1440 \$300 \$0 \$1740 01/02/2009

EXAMINER	ART UNIT	CLASS-SUBCLASS
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PIHULIC, DANIEL J 3662 342-022000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address Form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert K. Tandler

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3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE:

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

BAE Systems Information And Electronic Systems Integration Inc.

Nashua, NH

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Daniel J. Long

Date 10/9/08

Typed or printed name Daniel J. Long

Registration No. 29,404

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